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Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/936,954		
		Filing Date	3/16/1999		
		First Named Inventor	Small		
		Art Unit	1645		
		Examiner Name	Unknown		
Sheet	1	of	2	Attorney Docket Number	UF1561A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
J		US-5,369,007	11-29-1994	Kidwell	
		US-5,200,321	04-06-1993	Kidwell	
		US-5,910,421	06-08-1999	Small et al.	
		US-4,968,633	11-06-1990	Marcucci	
		US-5,643,202	07-01-1997	Gravenstein et al.	
		US-5,777,888	07-07-1998	Rine et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner's initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
RA		WO 0055359A	09-21-2000	University of Florida		
RE		FR 2784023A	04-07-2000	Michel Gleizes		
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Examiner Signature	R. G. L. T. M. E. R.	Date Considered	8/16/05
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [†]Applicant is to place a check mark here if English language translation is attached.
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/936,954
		Filing Date	3/16/1999
		First Named Inventor	Small
		Group Art Unit	1645
		Examiner Name	Unknown
		Attorney Docket Number	UF1561A
Sheet	2		2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RG		LANS, D.M. et al., "Nasal Eosinophilia in Allergic and Nonallergic Rhinitis: Usefulness of the Nasal Smear in the Diagnosis of Allergic Rhinitis", Allergy Proceedings, July 4, 1989, Vol. 10 No. 4 pp. 275-280, Ocean Side Publications, USA.	
RG		NACLERIO, R.M. et al., "Mediator Release After Nasal Airway Challenge with Allergen 1-4", American Review of Respiratory Diseases, October 4, 1983, Vol. 28, No. 4 pp. 597-602, USA.	

Examiner Signature	RG L. Tomen	Date Considered	8/16/05
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Sheet 1 of 7

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. UF156	SERIAL NO. 08/576,604
APPLICANT(s) Parker A. Small, Jr., Shih-Wen Huang	
FILING DATE December 21, 1995	GROUP 1208

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RG	AA	3 4 3 8 7 3 7	4/15/69	Atkinson et al.			
	AB	4 3 0 1 1 1 5	11/17/81	Rapkin et al.			
	AC	4 6 3 7 9 7 9	1/20/87	Skjold et al.			
	AD	4 6 4 5 8 4 2	2/24/87	Corey			
	AE	4 6 5 7 8 5 5	4/14/87	Corey et al.			
	AF	4 7 0 4 4 6 0	11/3/87	Corey			
	AG	4 7 5 8 5 0 8	7/19/88	Schnabel et al.			
	AH	3 3 5 9 0 7 2	12/19/67	Rey et al.			
	AI	3 4 1 8 0 7 9	12/24/68	Rey et al.			
	AJ	3 7 1 2 8 5 3	1/23/73	Rittersdorf et al.			
	AK	3 8 9 7 2 1 4	7/29/75	Lange et al.			

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Service, R.F. (1995) "Antibiotics that Resist Resistance" Science 270:724-727.
RG	AS	Wang, D. et al. (1995) "Correlations between Complaints, Inflammatory Cells and Mediator Concentrations in Nasal Secretions after Nasal Allergen Challenge and during Natural Allergen Exposure" Int. Arch. Allergy Immunol. 106:278-285.
RG	AT	Sigurs, N. et al. (1994) "Eosinophil cationic protein in nasal secretion and in serum and myeloperoxidase in serum in respiratory syncytial virus bronchiolitis: relation to asthma and atopy" Acta. Paediatr. 83:1151-1155.

EXAMINER R G Loman	DATE CONSIDERED 8/16/05
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ATTY. DOCKET NO.
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INFORMATION DISCLOSURE STATEMENT
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APPLICANT(S) Parker A. Small, Jr., Shih-Wen Huang

FILING DATE
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U.S. PATENT DOCUMENTS

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RG	AA	3 8 0 2 8 4 2	4/9/74	Lange et al.			
	AB	4 0 1 3 4 1 6	3/22/77	Rattersdorf et al.			
	AC	4 3 8 5 1 1 4	5/24/83	Guthlein et al.			
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Okuda, M. et al. (1994) "A Novel Method of Counting Eosinophils in Nasal Secretion of Allergic Rhinitis by Hemocytometric Method" Int. Arch. Allergy Immunol. 104:6-8.
	AS	Grzegorezyk, K.M.L. et al. (1993) "Neutrophil chemotactic activity (NCA) in nasal secretions from atopic and nonatopic subjects" Allergy 48:409-414.
	AT	Igarashi, Y. et al. (1993) "Immunodeficiency and other clinical immunology: Analysis of nasal secretions during experimental rhinovirus upper respiratory infections" J. Allergy Clin. Immunol. 92:722-731.

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RG L. Tomen

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PTO-1449
(Rev. 7-80)

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UF156SERIAL NO.
08/576,604

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APPLICANT(S) Parker A. Small, Jr., Shih-Wen Huang

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U.S. PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Sperber, K. et al. (1993) "In vivo detection of a novel macrophage-derived protein involved in the regulation of nasal mucus-like glycoconjugate secretion" J. Allergy Clin. Immunol. 92:585-588.
RG	AS	Knani, J. et al. (1992) "Indirect evidence of nasal inflammation assessed by titration of inflammatory mediators and enumeration of cells in nasal secretions of patients with chronic rhinitis" J. Allergy Clin. Immunol. 90:880-889.
RG	AT	Klementsson, H. et al. (1991) "Eosinophils, secretory responsiveness and glucocorticoid-induced effects on the nasal mucosa during a weak pollen season" Clinical and Experimental Allergy 21:705-710.

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PTO-1449
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	AN							
	AO							
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OTHER PRIOR ART (Including Author, Title, Date, Periodic Pages, Etc.)

126	AR	Raphael, G.D. et al. (1991) "The pathophysiology of rhinitis" J. Allergy Clin. Immunol. 88:33-42.
↓	AS	Cohen, R.A., E.P. Brestel (1988) "Nasal secretory response to allergen provocation" Clinical Allergy 18:435-443.
↓	AT	Liu, C.-M., M. Okuda (1988) "Injurious effect of eosinophil extract on the human nasal mucosa" Rhinology 26:121-132.

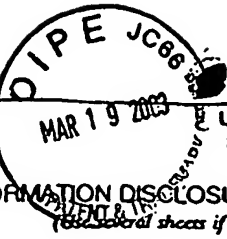
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Sheet 5 of 7

INFORMATION DISCLOSURE STATEMENT
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

25	AR	Andersson, M. et al. (1987) 'Allergen-induced nasal hypereactivity appears unrelated to the size of the nasal and dermal immediate allergic reaction' Allergy 42:631-637.
✓	AS	Settipane, G.A., D.E. Klein (1985) 'Non Allergic Rhinitis: Demography of Eosinophils in Nasal Smear, Blood Total Eosinophil Counts and IgE Levels' NER Allergy Proc. 6(4):363-366.
✓	AT	Brofeldt, S. et al. (1986) 'Biochemical Analysis of Nasal Secretions Induced by Methacholine, Histamine, and Allergen Provocations' Am. Rev. Respir. Dis. 133:1136-1142.

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	AR	Eggleston, P.A. <i>et al.</i> (1984) "Mediators of Immediate Hypersensitivity in Nasal Secretions during Natural Colds and Rhinovirus Infection" <i>Acta. Otolaryngol</i> (Stockh) suppl. 413:25-35.
✓	AS	Baumgarten, C.R. <i>et al.</i> (1986) "Plasma Kallikrein during Experimentally Induced Allergic Rhinitis: Role in Kinin Formation and Contribution to TAME-esterase Activity in Nasal Secretions" <i>The Journal of Immunology</i> 137(3):977-982.
✓	AT	Andersson, M. <i>et al.</i> (1995) "Mechanisms of nasal hyper-reactivity" <i>Eur. Arch. Otorhinolaryngol</i> 252 (Suppl. 1):S22-S26.

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RG	AR	Florman, A.L. et al. (1987) 'Rapid Noninvasive Techniques for Determining Etiology of Bronchitis and Pneumonia in Infants and Children' Clinics in Chest Medicine 8(4):669-679.
L	AS	Katz, R.M. et al. (1995) 'A Comparison of Imaging Techniques in Patients with Chronic Sinusitis (X-ray, MRI, A-Mode Ultrasound)' Allergy Proc. 16(3):123-127.
L	AT	Demoly, P. et al. (1994) 'Assessment of inflammation in noninfectious chronic maxillary sinusitis' J. Allergy Clin. Immunol. 94:95-108.

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